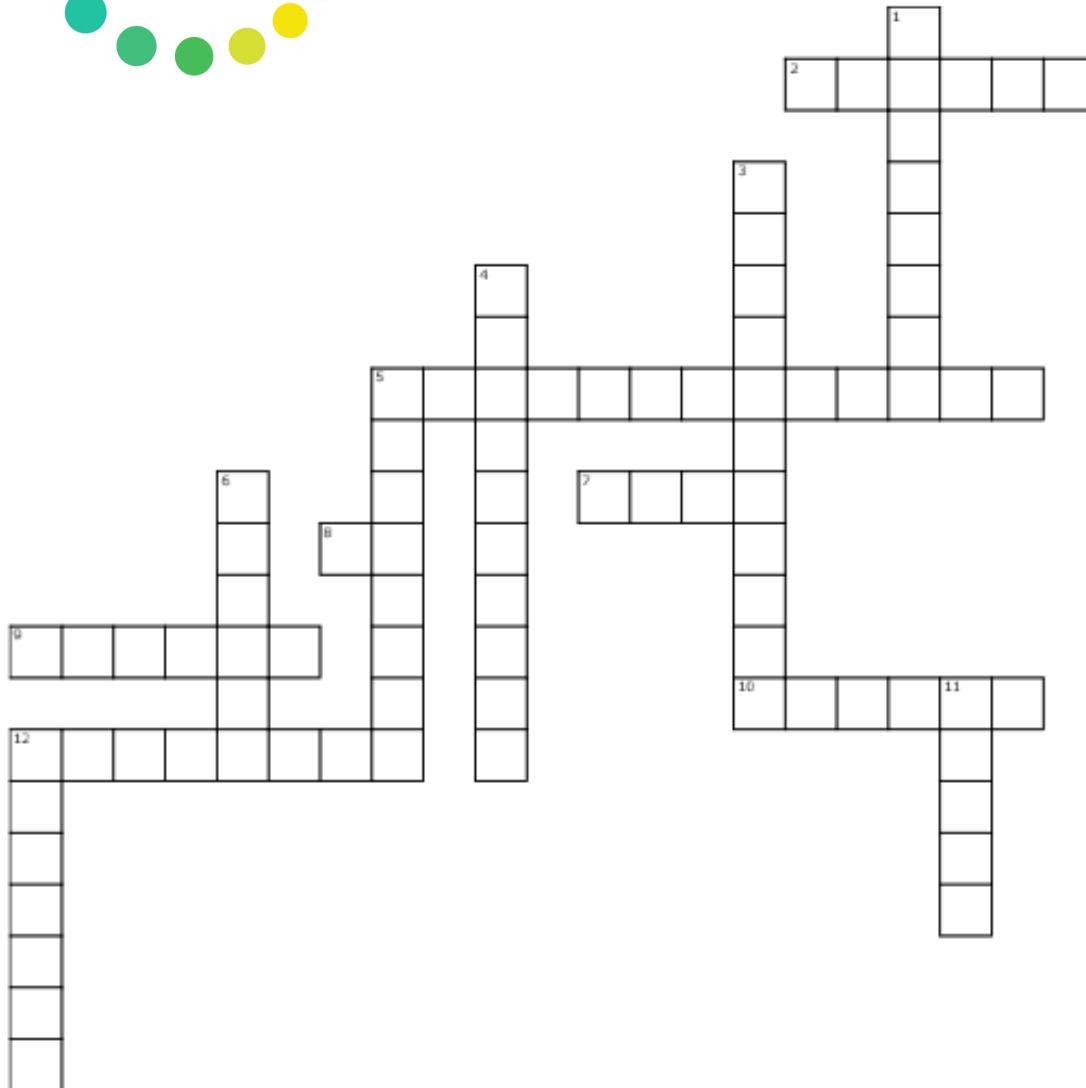




Epic Pi Day 3.14.15 9:26:53
 This date/time are the first 10 digits of pi
 Happens once every 100 years!



Across

- 2. A plane shape bounded by a continuous line that is always the same distance from the center
- 5. The distance around a circle (perimeter) $C = \pi d$
- 7. The size of a surface $a = \pi r^2$
- 8. Ratio of the circumference of a circle to its diameter $\pi = C/d$
- 9. Half the diameter of a circle $r = d/2$ $r = C/2\pi$
- 10. A three dimensional circle
- 12. The straight line passing from one side of the circle to the other

Down

- 1. A way to count part of something
- 3. The study of numbers, patterns, space, and change
- 4. A decimal number whose number goes on forever without repeating
- 5. Formed by taking 2 circles, putting one above the other, and wrapping a surface around to connect the edges
- 6. The amount of space inside of something like a sphere
- 11. The relation between two or more values
- 12. Like fractions because they count part of something